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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/776,734	02/11/2004	Sherman Robert Alpert	YOR920030606US1 (163-25)	2809

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EXAMINER
MAHMOOD, REZWANUL

ART UNIT	PAPER NUMBER
2164	

MAIL DATE	DELIVERY MODE
03/09/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Advisory Action ***Before the Filing of an Appeal Brief***	10/776,734	ALPERT ET AL.
	Examiner	**Art Unit**	
	Rezwanul Mahmood	2164	

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED <u>16 February 2007</u> FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. ☒ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

  a) ☐ The period for reply expires _____months from the mailing date of the final rejection.

  b) ☒ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

  Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

<u>NOTICE OF APPEAL</u>

2. ☐ The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

<u>AMENDMENTS</u>

3. ☐ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because

  (a)☐ They raise new issues that would require further consideration and/or search (see NOTE below);

  (b)☐ They raise the issue of new matter (see NOTE below);

  (c)☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or

  (d)☐ They present additional claims without canceling a corresponding number of finally rejected claims.

  NOTE: _____. (See 37 CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).

5. ☐ Applicant's reply has overcome the following rejection(s): _____.

6. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).

7. ☐ For purposes of appeal, the proposed amendment(s): a) ☐ will not be entered, or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

  The status of the claim(s) is (or will be) as follows:

  Claim(s) allowed: _____.

  Claim(s) objected to: _____.

  Claim(s) rejected: _____.

  Claim(s) withdrawn from consideration: _____.

<u>AFFIDAVIT OR OTHER EVIDENCE</u>

8. ☐ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will <u>not</u> be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).

9. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).

10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

<u>REQUEST FOR RECONSIDERATION/OTHER</u>

11. ☒ The request for reconsideration has been considered but does NOT place the application in condition for allowance because: <u>See Continuation Sheet.</u>

12. ☐ Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). _____.

13. ☐ Other: _____.

SHAHID ALAM
 PRIMARY EXAMINER

Continuation of 11. does NOT place the application in condition for allowance because:

The examiner states that the applicant's arguments are not persuasive for the following reasons:

1) Applicant argues that the steps of performing a search and then features in accordance with the corpus of documents are used to categorize documents are not disclosed or suggested in the Liang reference. The examiner maintains that the feature is cited in the prior art, as disclosed in the Final Office action. In Paragraph 51 lines 9-35 Liang teaches performing a search and presenting the search results in categories that are specific to the search keywords.

2) Applicant argues that the steps of selecting one document term in proximity with the matched token, and using the selected term to categorize the terms into at least one category to provide the at least one category which is related to the search query term is not disclosed or suggested by Liang. The examiner maintains that the feature is cited in the prior art, as disclosed in the Final Office action. In Paragraph 89 lines 1-16 and Paragraph 90 lines 1-15 Liang teaches generating keywords and keywords combinations for the keywords provided by the user and submit the keywords and keywords combinations to conduct a search. The returned results are filtered based on concepts and semantic meanings of the search keywords provided and are then categorized. based on conceptual match, exact keywords match, amount of information on topic etc. The terms used from the document to categorize inherently are in proximity to the matched keywords.

3) Applicant argues that a feature extractor and a feature categorizer are disclosed nowhere in the Liang reference. The examiner maintains that the features are cited in the prior art, as disclosed in the Final Office action. Liang teaches in Paragraph 94 lines 1-5 a concept/semantic analyzer that analyzes documents with the user's selection objectives and advise, and performs a concept extraction and summarization. Liang teaches In Paragraph 95 lines 9-14 a categorization, filter and ranking engine that categorizes the search result documents with the assistance of the concept/semantic analyzer.